

## **Southern Louisiana Flooding**

**August 31, 2016  
Afternoon Update**

### Logistics

- Logistics is still on hold until further notice

### Operations

- OSC Moore continues to coordinate with LDEQ on Flood Response activities including debris collections and emergency responses.
- LDEQ is trying to finalize its assessments on facilities and WWTPs.
  - The primary focus is ongoing assessments of landfills and debris staging areas to insure compliance with permits and emergency orders.
- OSC Brescia and Baxter will be meeting with LDEQ to discuss transition of Lard Oil Response over to the LDEQ Remediation Division.
- LDHH will assist in evaluating any air sampling data collected from within residential housing
- LDEQ continues to assess the status of non-operating WWTPs.
- LDEQ continues to conduct Landfill Assessments to insure compliance with permit and emergency orders.
- LDHH continues conducting drinking water system assessments.
- EPA and LDEQ are participating in the Debris Task Force along with USACE, DOTD, and USDA.
- EPA and LDEQ are participating in the Critical Infrastructure Task Force along with USACE, DOTD, and USDA.
- EPA continues to provide oversight of the responsible party-led cleanup at the Lard Oil spill which impacts a residential neighborhood in Denham Springs.
  - Where access has been granted, the Responsible Party is now removing oil-stained vegetation and is conducting surface excavation of oil-contaminated surface soils.
  - Personnel from the Louisiana Department of Health and Hospitals (LDHH) are expected to make a site visit today, Wednesday August 31, 2016.
- EPA is working with LDEQ to ensure that there is adequate emergency response coverage relating to oil and hazardous material incidents in the impacted area.

### Planning

- Continued providing Response Manager and data support for LDEQ and LDHH
- Continued coordination with EPA field teams to ensure Lard Oil Assessment, Access data and photos are loaded to Response Manager
- Continued pre-planning activities in preparation of Tropical Depression 9 currently in the Gulf of Mexico

## Lard Oil

<b>LARD OIL – 12:30 pm 8/31/2016</b>	
72	Estimated Total Number of Houses within “Impact Zone”
41	Number of houses Oiled OUTSIDE
8	Number of Houses Oiled INSIDE
50	Number of Houses with Oil in YARD
51	Number of Houses with ACCESS AGREEMENTS Granted to <b>both</b> EPA and Lard Oil

## Drinking Water

<b>PWS under BOIL WATER ADVISORIES (BWA)</b>	
4	Ready for sampling
9	Inoperable
0	Operational / Lost Pressure
1	Operational / Lost Treatment
0	Unknown / Out of Contact
2	BacT Samples Taken, Waiting for Results – <i>these would be the ones to come off a BWA next if results are clean.</i>
<b>16</b>	<b>Total on BWA</b>

\*\*\*\* Data pulled from Response Manager at 1230 CST 8/31/2016 \*\*\*\*

Population still under BWA - 1333

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## **Waste Water**

<b>LDEQ WWTP STATUS</b>				
Fully Operational	Partially Operational	Reporting Not Operational	Unreachable - Unknown Status	No Assessment – Not Yet Contacted
602	7	0	8	44

(617 attempted via phone, 44 not yet assessed/phoned)

\*\*\*\* Data pulled from Response Manager at 1230 CST 8/31/2016 \*\*\*\*

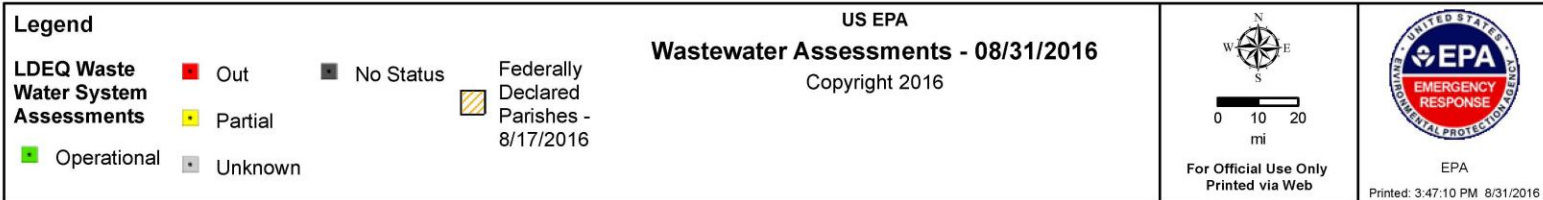
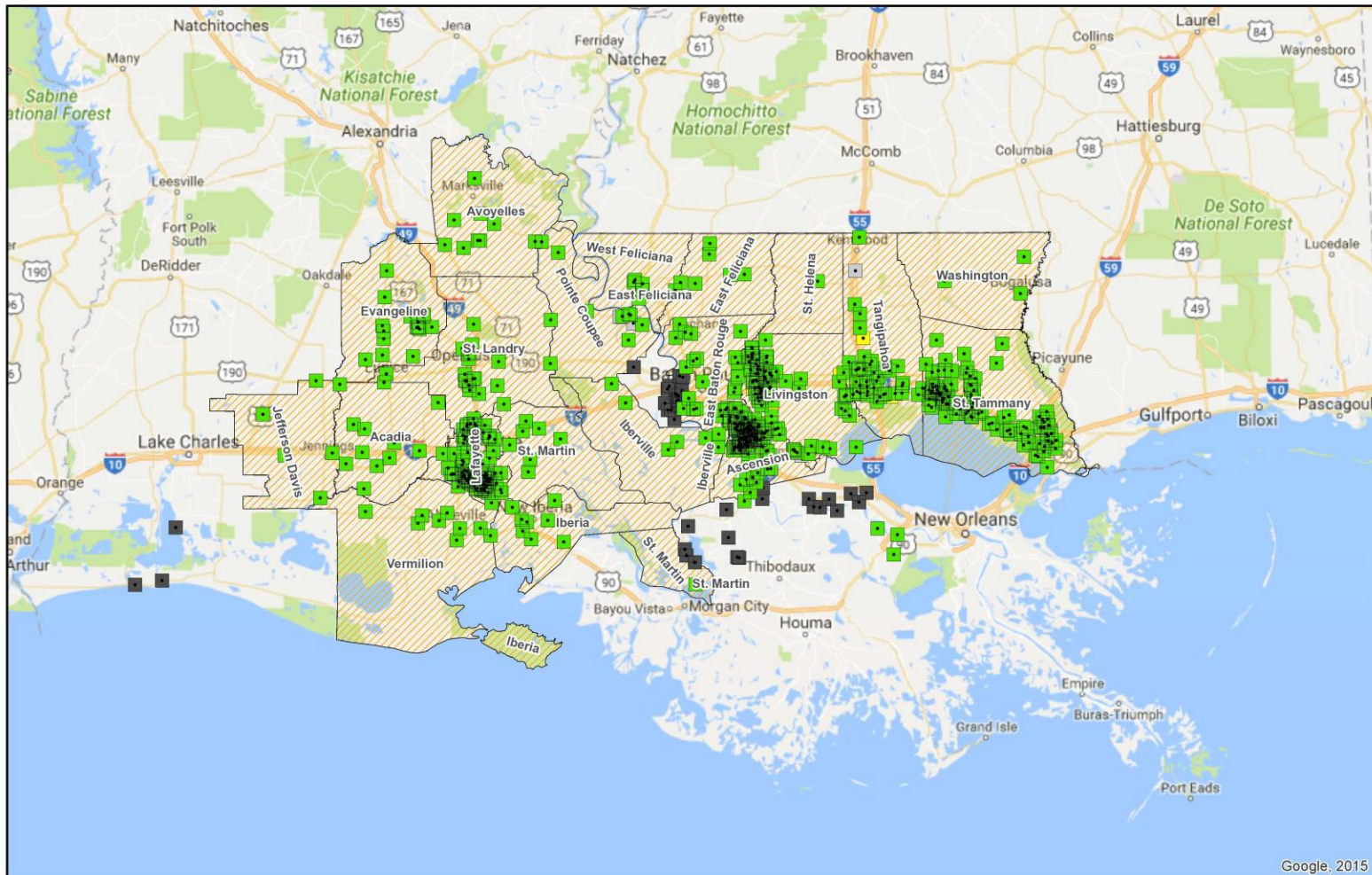
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***Map 1) WW Assessment Status Map - 08/31/2016***

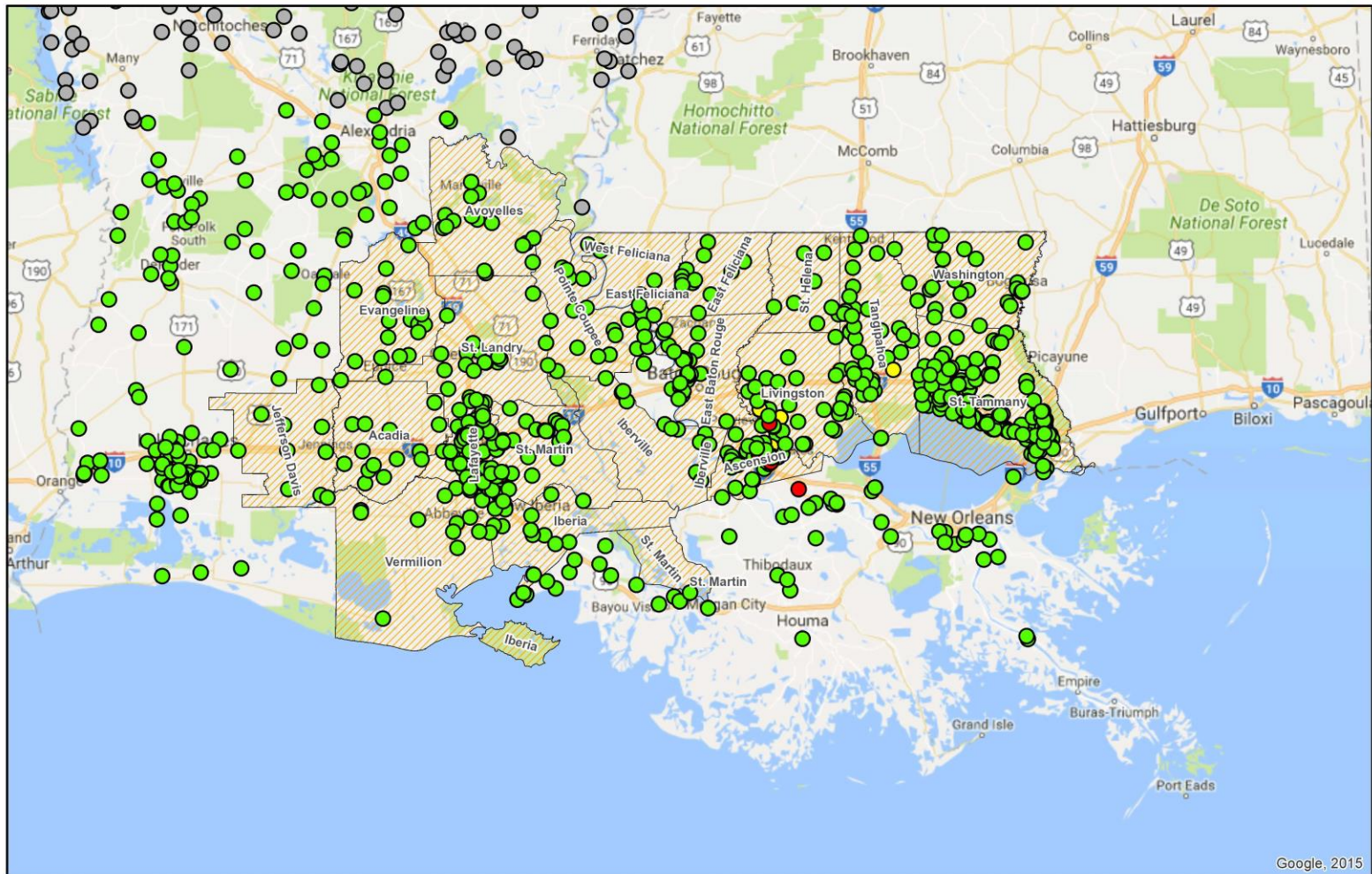
***Map 2) DW Assessment Status Map - 08/31/2016***

***Map 3) Facility Assessment Status Map - 08/31/2016***

***Map 4) EPA Assessment Status Map – 08/31/2016***







#### Legend

##### LDHH Drinking Water System Assessments

- Out of Contact
- Contact Pending
- Inoperable

- Operating with Pressure Loss
- Operating with Treatment Loss
- On Generator, Lost Pressure/Tre...

- Ready for Bacti Sampling
- Sample Results Pending
- Bacti Sample Results Pending

- On Generator - never lost pressure
- No Problem with System
- Lifted BWA due to negative Bacti Samples

- Back to Normal Operations
- No System Assessment Completed yet

● Emergency Declared Parishes - 8/17/2016

US EPA

#### Drinking Water Assessments - 08/31/2016

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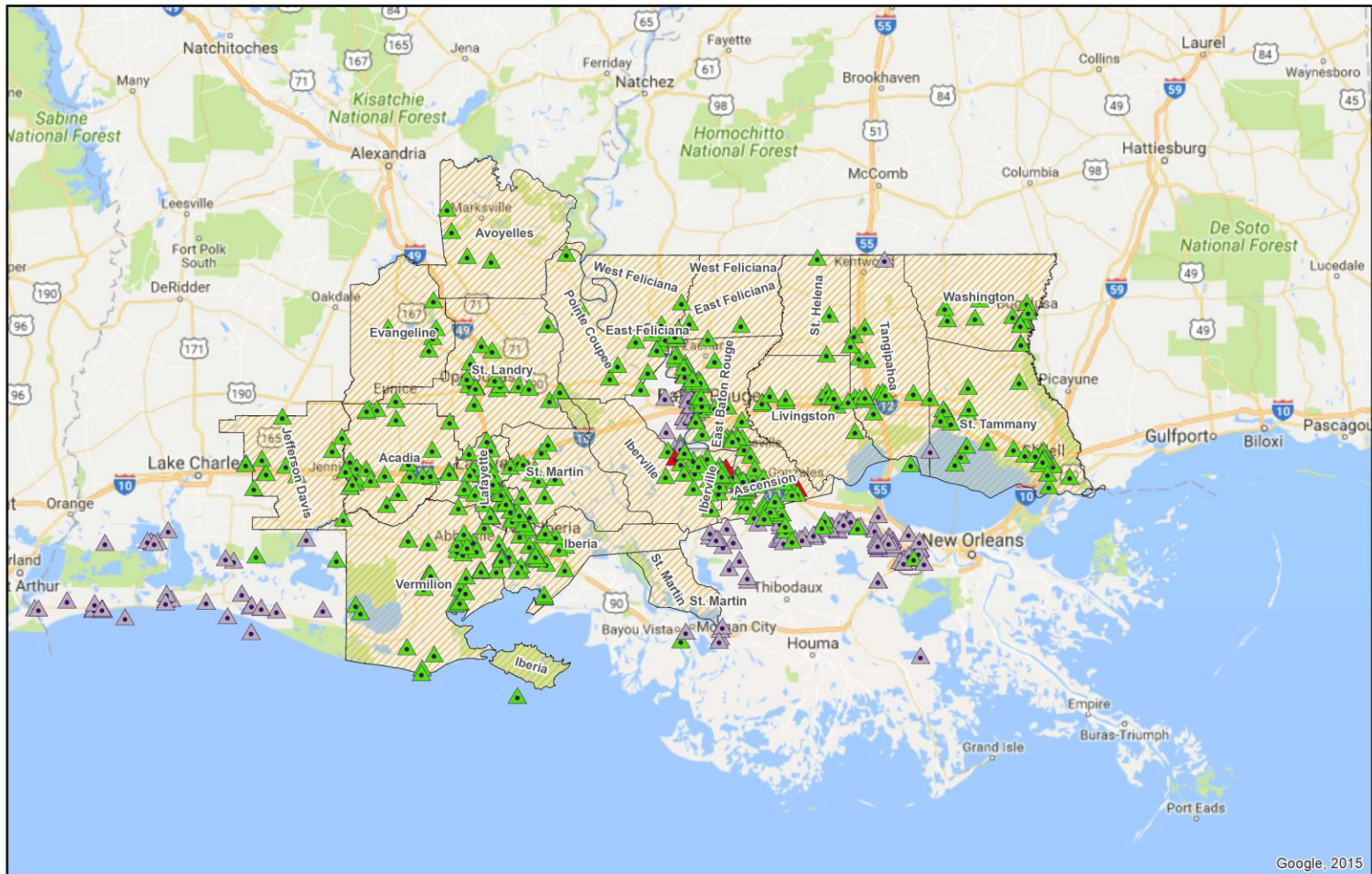
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Google, 2015

#### Legend

##### LDEQ Facility Assessments

Assessment  
Required (Open)

Discharge Identified Clean Up Not Initiated (Open)  
Accessed Denied (Open)

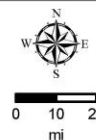
Clean Up in Progress (Open)  
Clean Up Completed (Closed)

Facility Fully Functional (Closed)  
No pollution Threat (Closed)

No  
Federally Declared Parishes - 8/17/2016

#### US EPA Facility Assessments - 08/31/2016

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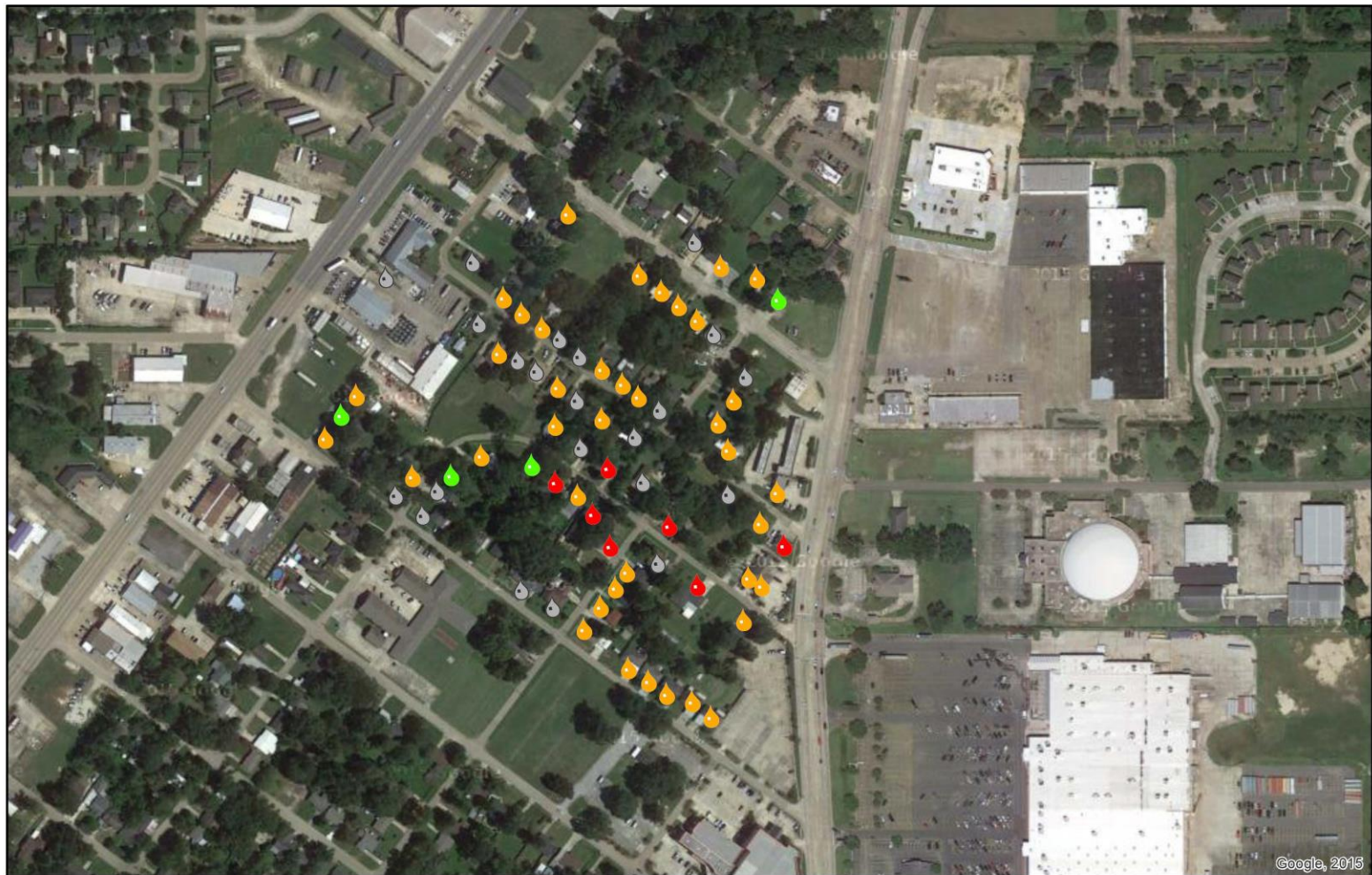


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# Legend

## Property Assessment

- Oil Observed Internally
- Oil Observed Externally

- Work Started Internally
- Work Started Externally
- Assessment Completed

- No Oil
- Work Complete
- Not Assessed

US EPA  
**Drinking Water Assessments - 08/31/2016**  
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